



Under the Paperwork Reduction Project, 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Complete If Known		
			Application Number	10/516,567-Conf. #5511	
			Filing Date	April 3, 2006	
			First Named Inventor	Peter Joseph UNSWORTH	
			Art Unit	2855	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	BKB-004US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>[Signature]</i>	A1*	US-4,973,062	11-27-1990	Lew	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
<i>[Signature]</i>	B1	EP-0077764-A1	04-27-1983	Fisher Controls International, Inc.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>[Signature]</i>	C1	Great Britain Search Report for Application No. GB 0212739.7, dated November 11, 2002	
<i>[Signature]</i>	C2	Great Britain Search Report for Application No. GB0428398.2, dated February 4, 2005	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Carl S. Kutz</i>	Date Considered	12/7/06
-----------------------	---------------------	--------------------	---------

Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/516,567
				Filing Date	December 1, 2004
				First Named Inventor	Peter J. Unsworth
				Art Unit	Not Yet Assigned 2857
				Examiner Name	Not Yet Assigned Carol S. W. Tsai
Sheet	1	of	1	Attorney Docket Number	BKT-004US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CS	A1	4,876,897	10-31-1989	DeCarlo, et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
CS	C1	Foussat, A., et al. "Vertical Liquid-Liquid and Liquid-Gas Two-Phase Flow Measurements with a Vortex Flow Meter." <i>Measuring Techniques in Gas-Liquid Two-Phase Flows, Symposium</i> , 1984, pp. 651-676.	
	C2	Khan, H., et al. "Statistical Characterization of Air Water Bubbly Flow Using Differential Pressure Drop Measurements." <i>Proceedings of the Fluids Engineering Conference</i> , 20-24 June, 1993, pp. 137-149.	
	C3	Mi, Y. et al. "Flow Regime Identification Methodology with Neural Networks and Two-Phase Flow Models." <i>Nuclear Engineering and Design</i> , February 2001, 204(1-3):87-100.	
	C4	Pusayatanont, M., et al. "Two-Phase Flow Measurement Based on the Analysis of the Sensor Signal from a Conventional Vortex Flowmeter." <i>Proceedings 11th International Conference on Flow Measurement (Flomeko, 2003)</i> , 12-14 May, 2003, Paper 128, pp. 1-8.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Carol S. W. Tsai	Date Considered	12/7/06
--------------------	------------------	-----------------	---------